



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1430  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 8636

SERIAL NUMBER 10/645,987	FILING OR 371(c) DATE 08/22/2003 RULE	CLASS 711	GROUP ART UNIT 2189	ATTORNEY DOCKET NO. OI7030762001
-----------------------------	--	--------------	------------------------	--

## APPLICANTS

Tirthankar Lahiri, Santa Clara, CA;  
 Juan R. Loaiza, Redwood City, CA;  
 Richard L. Frank, Naples, FL;  
 Kiran Goyal, Mountain View, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

OK RIE

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

OK RIE

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/15/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>RIE</i> Initials				

## ADDRESS

23639

## TITLE

Reducing disk IO by full-cache write-merging

FILING FEE RECEIVED 1398	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---